

FT/SQ396471US

FIG. 1

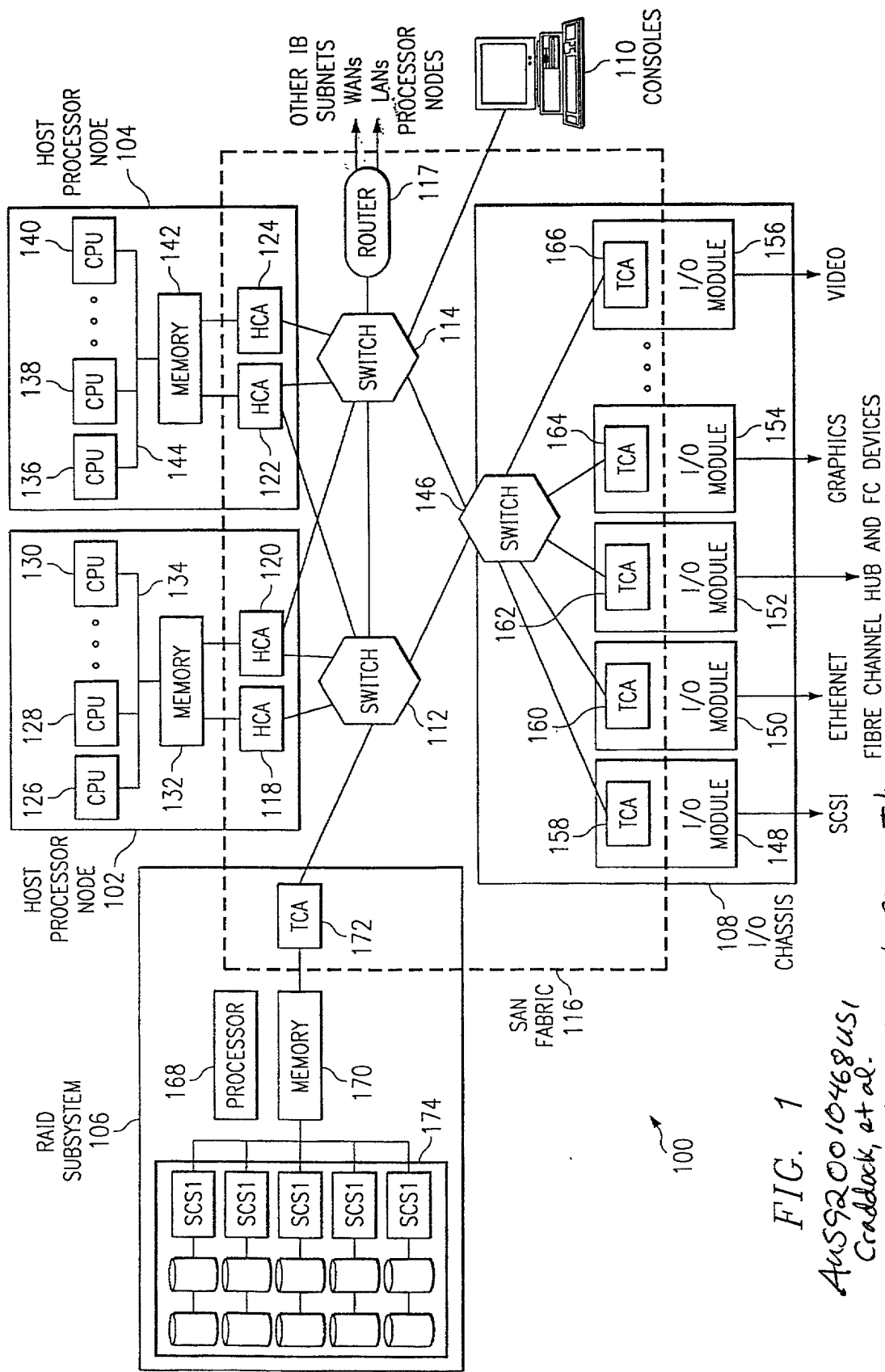


FIG. 1

AUS920010468US1
Craddock, et al.

Mixed Semantic Storage I/O

FIG. 2
 AUS920010468US1
 Craddock, et al.
 Mixed Semantic Storage I/O
 Page 2 of 13

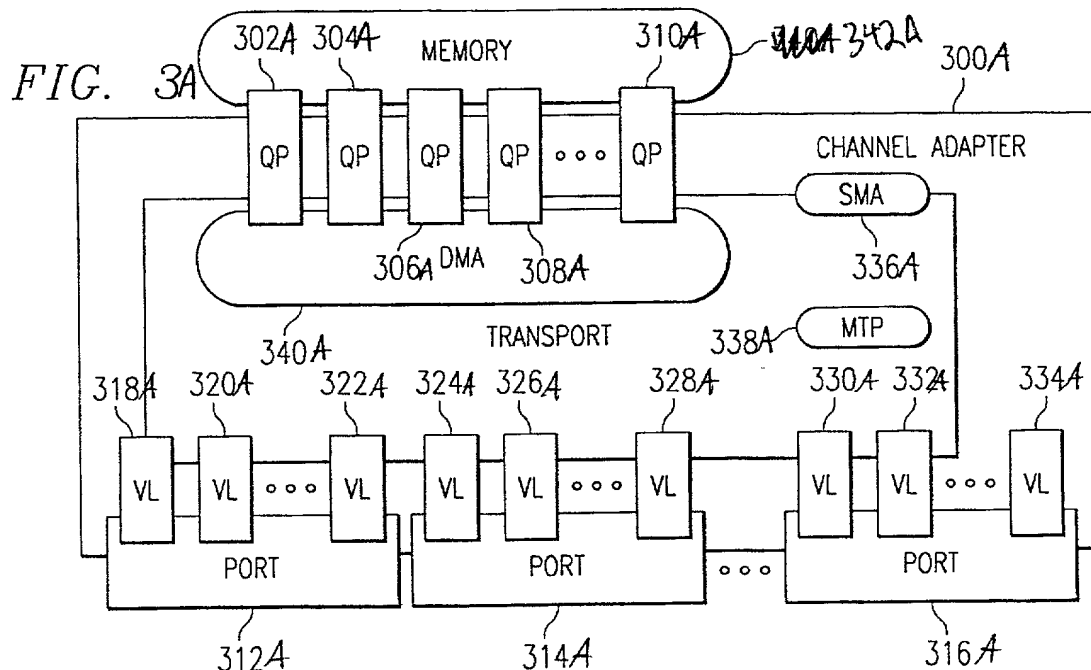
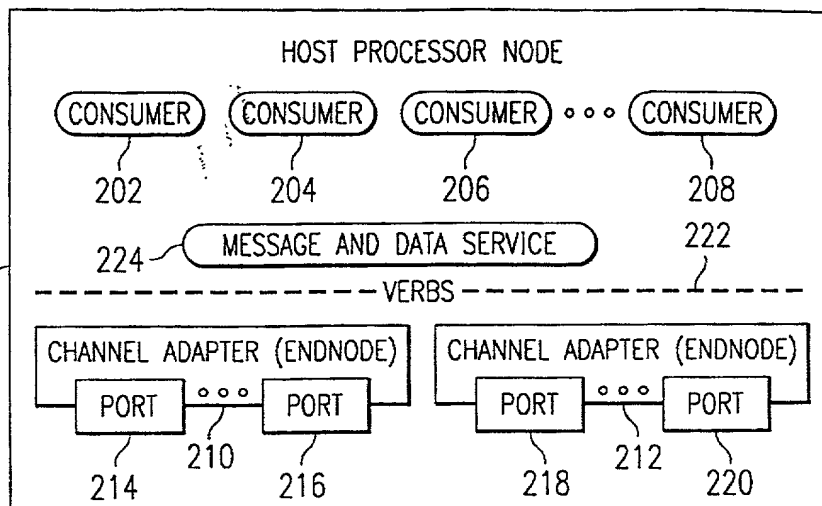
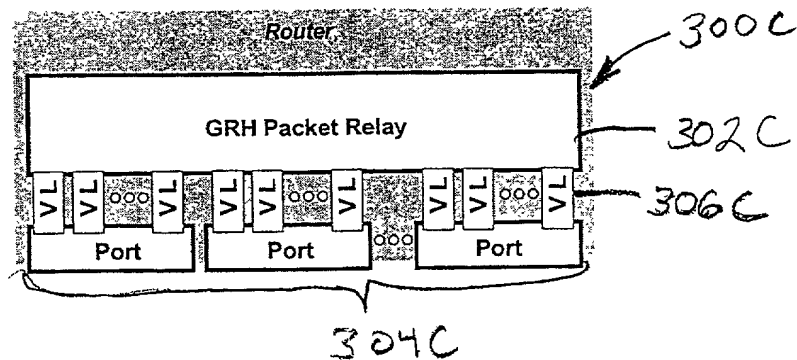
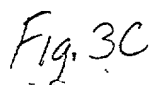
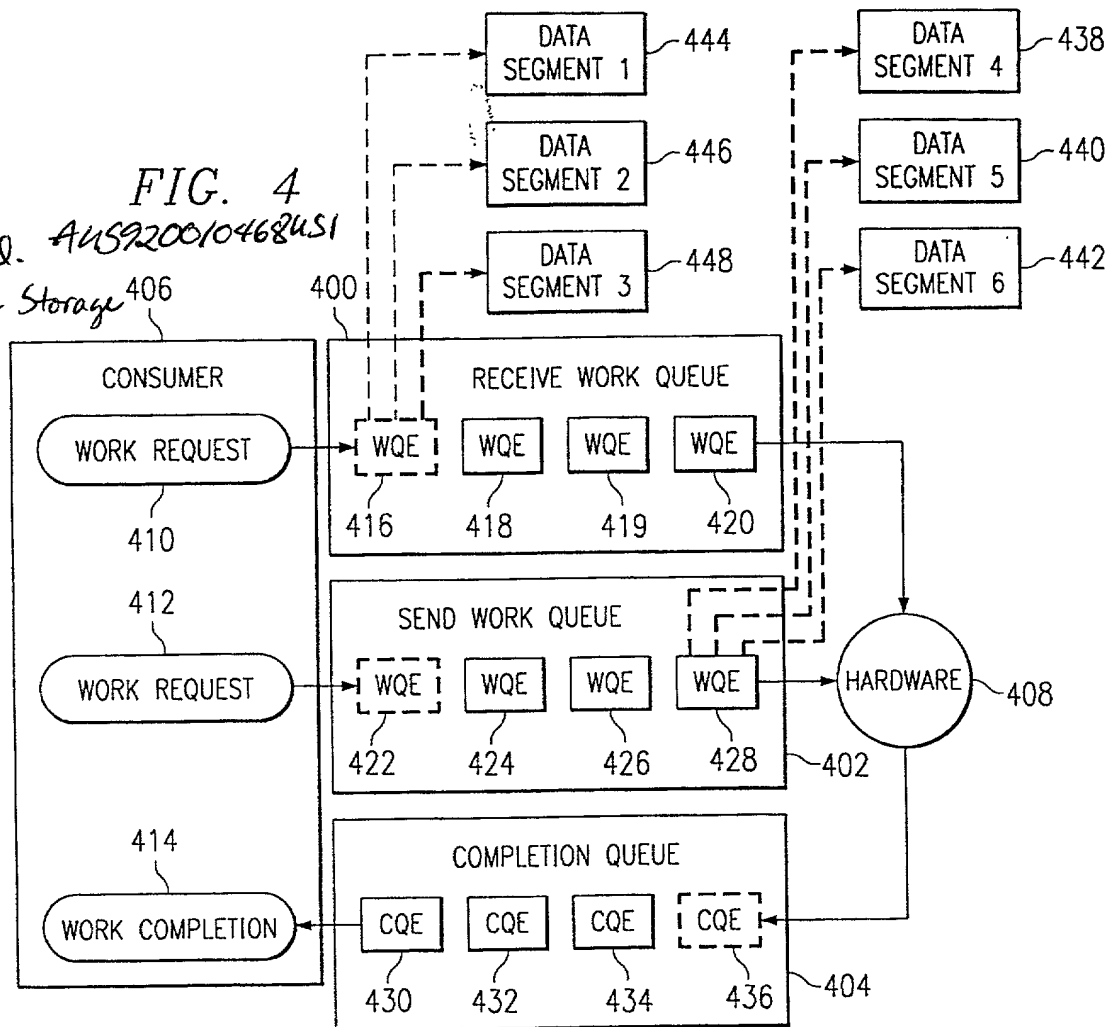


Fig. 5D
AKS9200/0468 USL



Variable	Mean	SD	Min	Max
Age	38.5	12.5	25	65
Gender	0.5	0.5	0	1
Marital status	0.7	0.5	0	1
Education	12.5	2.5	9	16
Income	3500	1500	1000	8000
Health status	0.8	0.4	0	1
Smoking status	0.3	0.5	0	1
Alcohol consumption	0.2	0.4	0	1
Exercise frequency	0.5	0.5	0	1
Stress level	4.5	1.5	1	7
Sleep quality	0.7	0.4	0	1
Work satisfaction	0.6	0.5	0	1
Life satisfaction	0.8	0.4	0	1

Craddock, et al. AUS920010468451
Mixed Semantic Storage
I/O
Page 4 of 13



Craddock, et al.
Mixed Semantic Storage I/O
Page 5 of 13

FIG. 5
AUS 920010468451
500

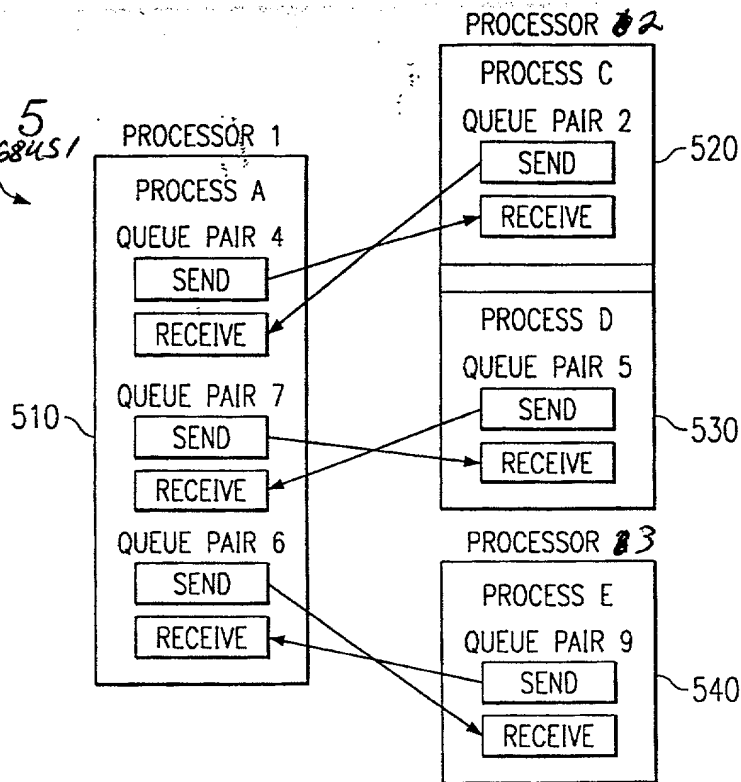


FIG. 6

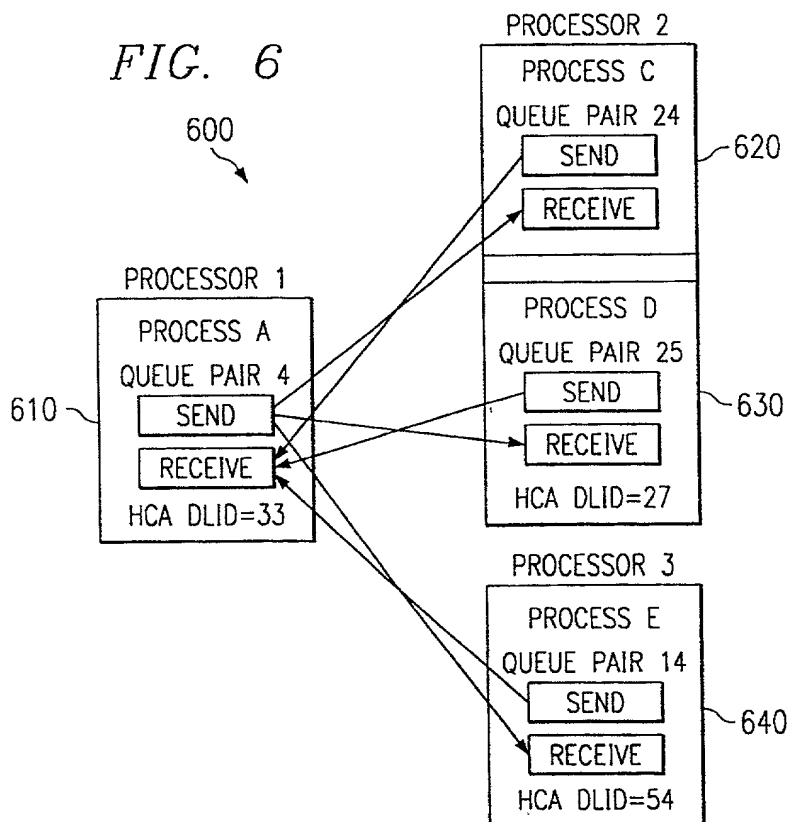


FIG. 7

AUS 920010462451

Craddock, et al.

Mixed Semantic Storage

I/O

Page 6 of 13

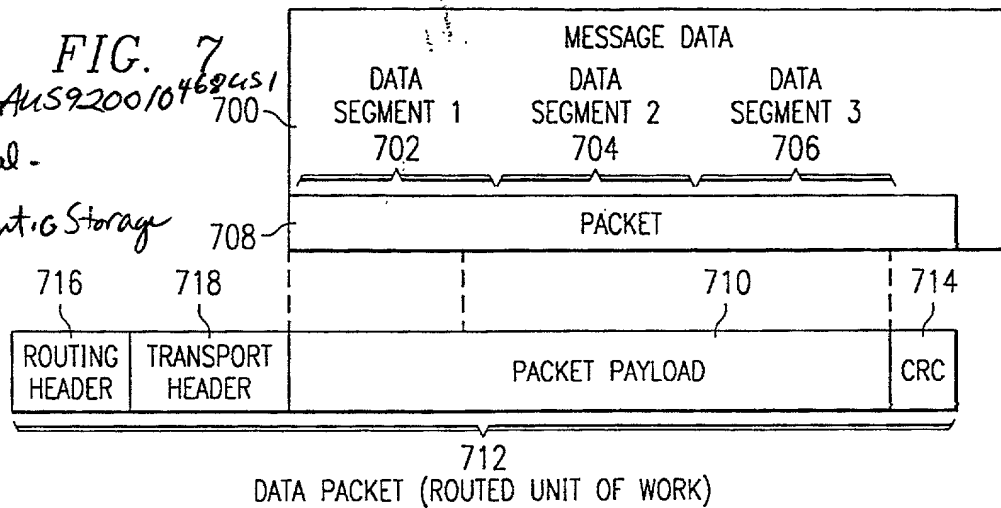


FIG. 8

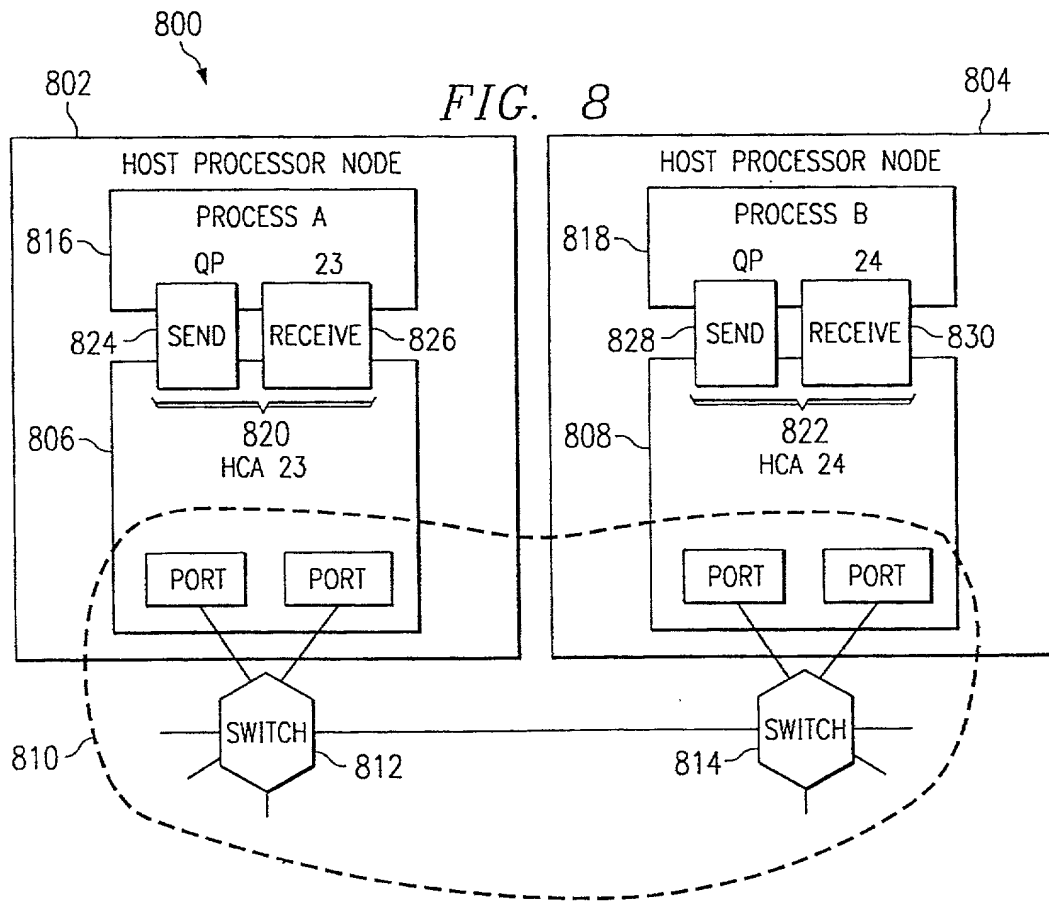
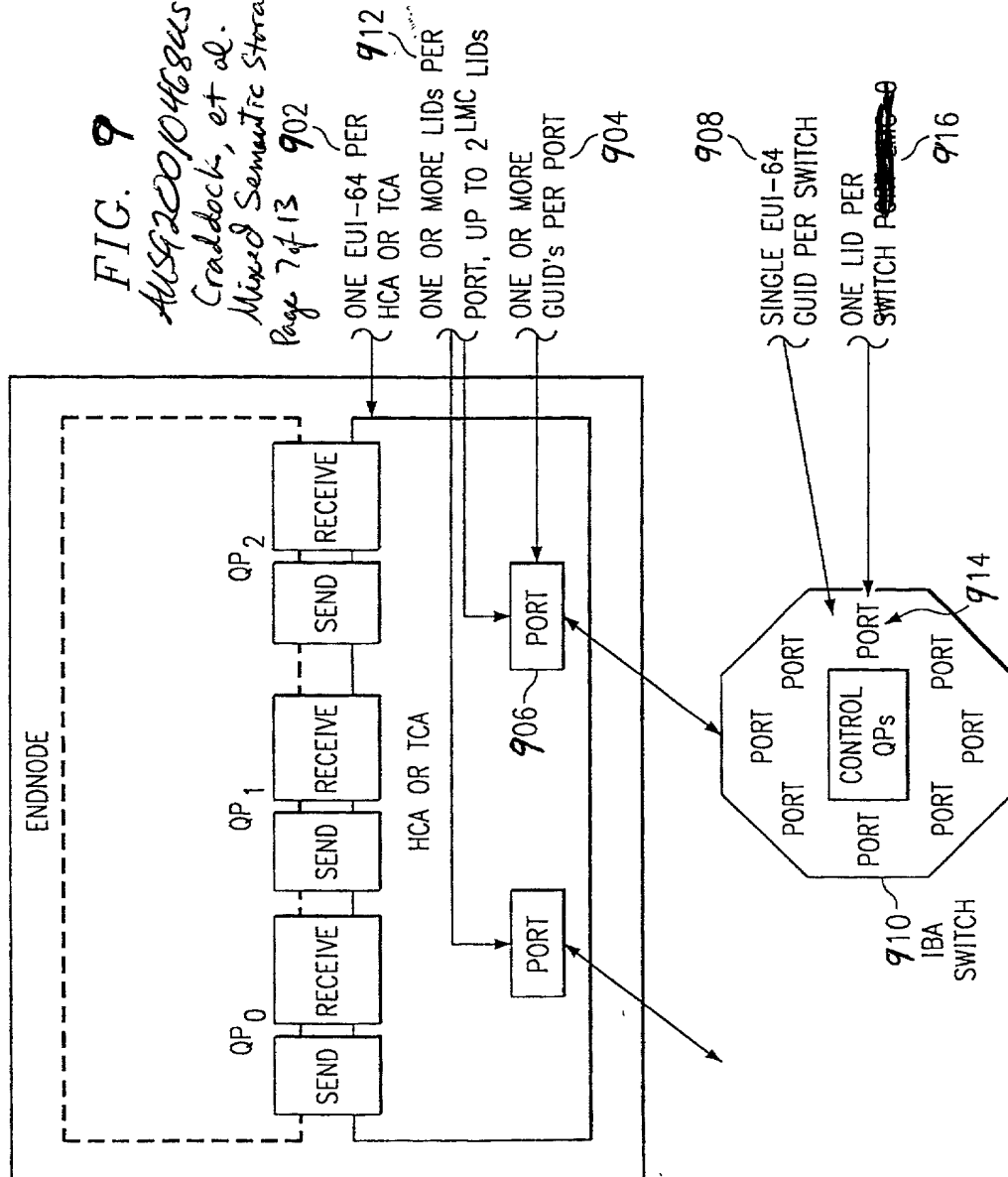


FIG. 9

US 2008/0104682 A1
Cradock, et al.
Mixed Semantic Storage I/O
Page 7 of 13



AL59206104684511006

Mixed Semantic Storage I/O

Page 8 of 13

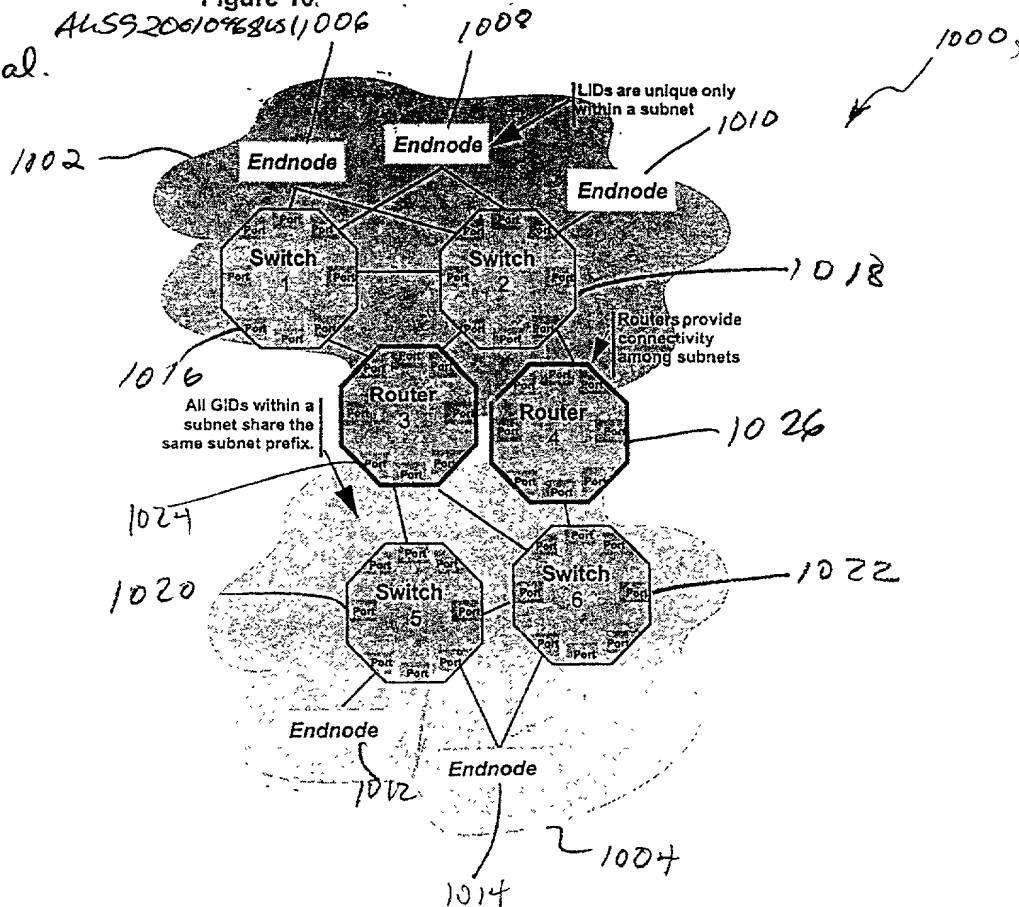
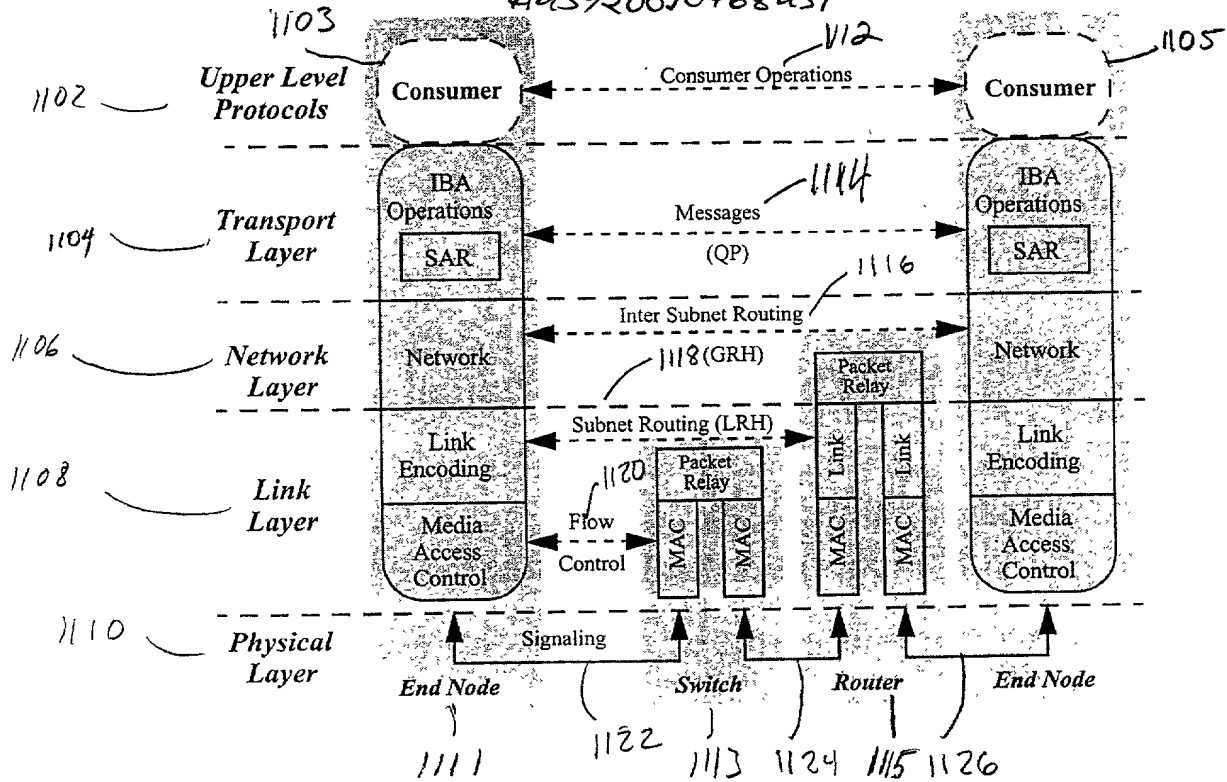
[illegible]

Fig. 11
4459200/0468451



Craddock, et al.
Mixed Semantic Storage I/O
Page 9 of 13

Figure 12

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Craddock, et al.

Mixed Semantic Storage I/O

Page 10 of 13

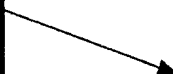
The Communication Management REQuest message is used to initiate the connection. The REQ, REP, and RTU contain a private data field. The present invention uses the private data field to communicate I/O consumer information, this includes:

- The lease period required by a service (e.g. for 1 or more connection)
- The resources required by a service (e.g. number of connections, number of QPs, capacity of read cache buffer space, capacity of fast write buffer space, QP depth, etc.)
- The address of request and response memory queues.

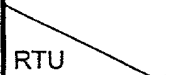
Communication Management ReadyToUse message is used to accept the passive side's REP. If the passive side's private data presented settings that are unacceptable to the active side (e.g. lease period is shorter than the active side's policy), then the active side can send a REJect message as a response to the passive side's REP.

Active Side Passive Side

REQ
(Private Data)



REP
or REJ
(Private Data)



RTU
or REJ
(Private Data)



The Communication Management REPLY message is used to accept a connection. Alternatively, a REJ can be used to propose alternate settings (e.g. a shorter lease period), through the private data of the REJ.

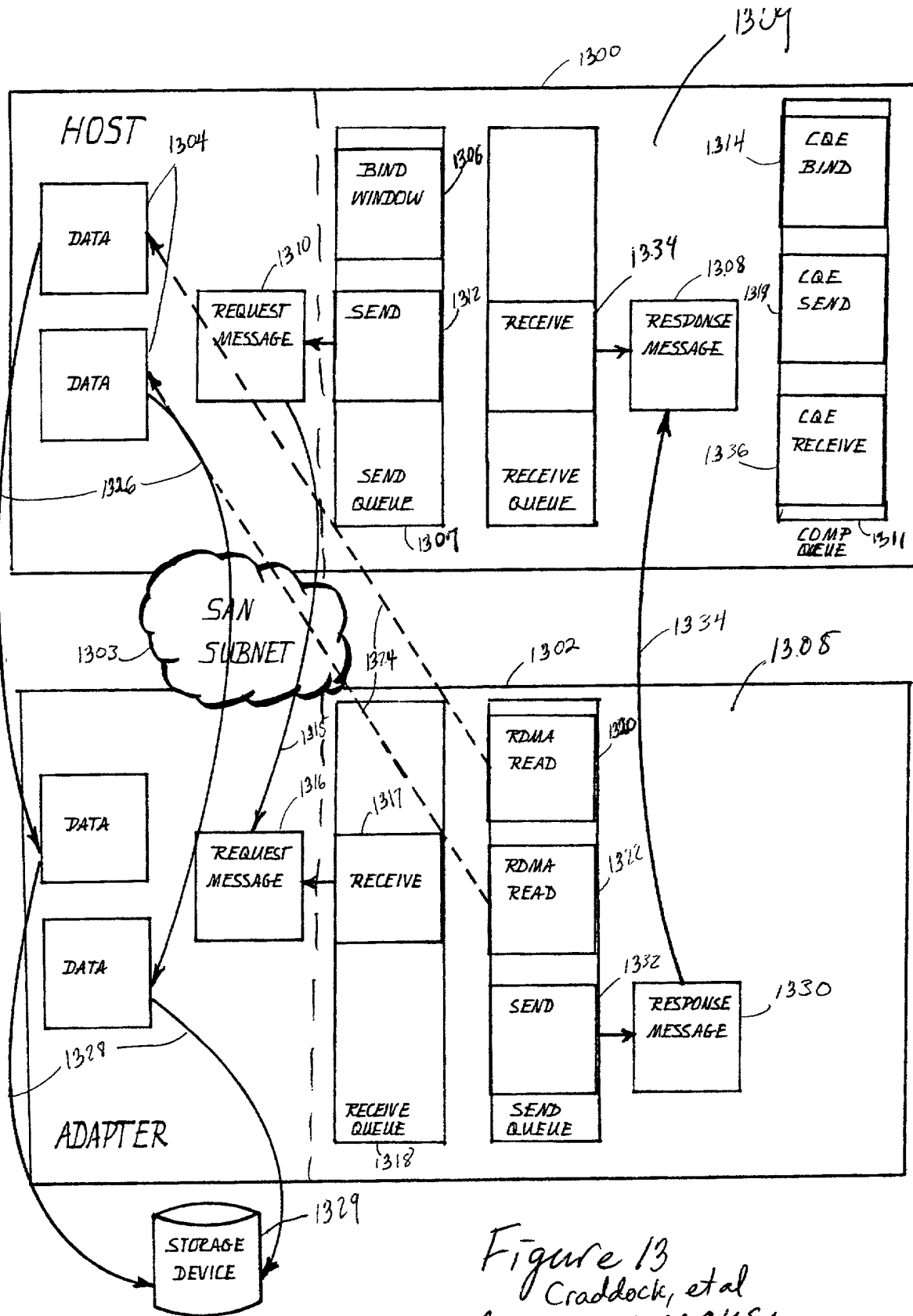


Figure 13
Craddock, et al
AUS920010468US
Mixed Semantic Storage I/O
Page 11 of 13

Figure 14
Craddock, et al.
AUS920010468US1
Mixed Semantic Storage I/O
Page 12 of 13

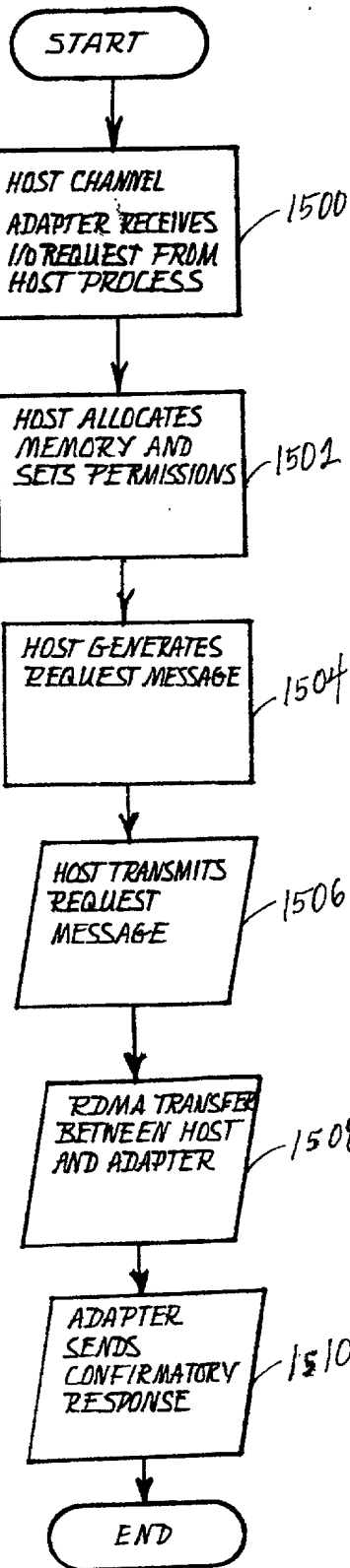


FIGURE 15
Craddock, et al.
AUS920010468US1
Mixed Semantic Storage I/O
Page 13 of 13